

Title (en)

Electric connector with a clamp for gripping cables

Title (de)

Elektrischer Verbinder mit einer Klammer zum Ergreifen von hervortretenden Kabeln

Title (fr)

Connecteur électrique comportant une pince de préhension de câbles

Publication

EP 1687871 B1 20080528 (EN)

Application

EP 04817393 A 20041028

Priority

- EP 2004052695 W 20041028
- IT TO20030858 A 20031031

Abstract (en)

[origin: WO2005043690A1] A clamp (1), for gripping cables (2) issuing from an electric connector (3), is fitted to the insulating casing (4) of the connector (3), and has two jaws (21, 22), which are joined by a virtual hinge (23) to rotate between an open position and a closed position, and are kept in the closed position by a retaining device (49) formed in one piece with the jaws (21, 22); the clamp (1) also has an elastic parting device (30) interposed between the jaws (21, 22), spaced apart from the virtual hinge (23), and exerting elastic thrust on the jaws (21, 22) to push the jaws into the open position.

IPC 8 full level

H01R 13/58 (2006.01)

CPC (source: EP US)

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